

OPINION 2262 (Case 3468)***Clusiodes* Coquillett, 1904 (Insecta Diptera, CLUSIIDAE): usage conserved by designation of *Heteroneura albimana* Meigen, 1830 as the type species**

Abstract. The Commission has ruled that the current usage of the name *Clusiodes* Coquillett, 1904 (replacement name for *Heteroneura* Fallén, 1823) is conserved for a widespread clusiid genus by setting aside all previous type fixations and by designating *H. albimana* Meigen, 1830 as the type species.

Keywords. Nomenclature; taxonomy; type species; CLUSIIDAE; *Heteroneura*; *Clusiodes*; druid flies; worldwide distribution.

Ruling

- (1) Under the plenary power it is hereby ruled that all previous type fixations for *Heteroneura* Fallén, 1823 are set aside and *Heteroneura albimana* Meigen, 1830 is hereby designated as the type species.
- (2) The name *Clusiodes* Coquillett, 1904 (gender: masculine), type species *Heteroneura albimana* Meigen, 1830, as ruled in (1) above, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *albimana* Meigen, 1830, as published in the binomen *Heteroneura albimana* (specific name of the type species of *Heteroneura* Fallén, 1823, and subsequently *Clusiodes* Coquillett, 1904) is hereby placed on the Official List of Specific Names in Zoology.

History of Case 3468

An application to conserve usage of the generic name *Clusiodes* Coquillett, 1904 (replacement name for *Heteroneura* Fallén, 1823) for a widespread clusiid genus by designating *H. albimana* Meigen, 1830 as the type species was received from Owen Lonsdale (*Smithsonian Institution, National Museum of Natural History, Washington, D.C., U.S.A.*) on 7 July 2008. After correspondence the case was published in BZN 66: 144–146 (June 2009). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

Decision of the Commission

On 1 June 2010 the members of the Commission were invited to vote on the proposals published in BZN 66: 145. At the close of the voting period on 1 September 2010 the votes were as follows:

Affirmative votes – 16: Bouchet, Brothers, Fautin, Halliday, Harvey, Kojima, Krell, Lamas, Lim, Papp, Rosenberg, Štys, van Tol, Winston, Zhang and Zhou.

Negative votes – 8: Ballerio, Bogutskaya, Grygier, Kullander, Minelli, Ng, Pape and Yanega.

Alonso-Zarazaga, Kottelat, Patterson and Pyle were on leave of absence.

Voting FOR, Rosenberg commented that the petition does not mention that *Clusiodes* is also the basis of the subfamily CLUSIODINAE, which is another reason to retain the name.

Voting AGAINST, Grygier said that the application is missing a statement to the effect that *Clusiodes* has no available junior synonym(s). He said he cannot judge the worth of salvaging *Clusiodes* in its current sense without knowing what the alternative is under the Code, or even whether there is an alternative. He would also like to know exactly how Zetterstedt's (1838) type designation was worded, to be sure *muscaria*, and not *geomyzina* designated ten years later, is the actual type species of *Heteroneura* and *Clusiodes*. Finally, *Heteroneura albimana* was not an originally included species, and it would take stronger arguments than are presented here to convince him to confirm it as the new type species. Also voting AGAINST, Ng expressed a similar need for more explanation in the case. He said he did not understand clearly why the proponent did not select one of the original three species named, specifically *H. geomyzina*, if the current family classification is to be maintained. He did not see why a species described later was chosen. In addition, Ng said there is no indication of whether *Clusiodes* has any junior synonyms that may have also been used in the last few decades. He said that if it were clear that without a Commission decision a new name would need to be established, he would have been more inclined to vote FOR. Yanega, voting AGAINST, also mentioned that no justification was given for the selection of a type species which was not an originally-included species; it appears that *geomyzina* is the only appropriate choice for type species, and there is no demonstration that *geomyzina* is somehow unsuitable.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

albimana, *Heteroneura*, Meigen, 1830, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, Sechster Theil. IV, Schulz, Hamm, p. 128.

Clusiodes Coquillett, 1904, *Proceedings of the Entomological Society of Washington*, 6: 93.